

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) An Arrangement of a multilayer cylinder head gasket {10} containing comprising:

~~at least two plates, an upper plate and a lower plate, each plate including a pair of~~ ~~one~~ (12, 14; 112, 114) with ribs (16, 18; 116, 118);

a base plate; (44; 144) and

an intermediate plate (48; 148) comprising a sensor (30; 130) disposed in ~~the an~~ immediate vicinity of an the edge of a the cylinder orifice; (20; 120) and

wires (36; 136) for transmitting information provided by said the sensor,

wherein characterized in that the arrangement consists of accommodating a baffle (46, 52, 54; 146, 152, 154) is disposed between the base plate and the intermediate plate for the passage of said the wires (36; 136) along said the baffle.

2. (Currently Amended) The Arrangement of a multilayer cylinder head gasket {10} according to claim 1, wherein characterized in that the base plate (44, 144) comprises a window (46, 146) opposite the wires (36; 136) of the sensor (30, 130), and the intermediate plate (48, 148) comprises a bridge (50; 150) and two open windows (52, 54; 152, 154) disposed on each side of said the bridge

3. (Currently Amended) The Arrangement of a multilayer cylinder head

gasket (10) according to claim 2, wherein characterized in that the bridge (50, 150) is disposed so as to position itself above the wires passing along the baffle with a flat bottom (42, 142) and two branches (40, 140).

4. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 3, wherein a characterized in that the thickness of the intermediate plate (48) is greater than that a thickness of the wires, and that the bridge (50) is in the a plane of said the intermediate plate (48).

5. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 3, wherein characterized in that the thickness of the intermediate plate (148) is approximately equal to that a thickness of the wires, and that the bridge (150) forms a projection in the window (146) of the base plate (144).

6. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 1 any one of the preceding claims, further comprising characterized in that it comprises a stopper (22, 122) disposed between the ribbed ribs of the upper and lower plates (12, 14; 112, 114) and opposite the base plate (44, 144) and the intermediate plate (48; 148), the wherein a height E of the said stopper is being greater than the a sum of the a heights e1 of the base plate and a height e2 of the intermediate plate.

7. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 6, wherein characterized in that the stopper (22, 122) comprises a seat (28, 128) for receiving the sensor (30, 130), the said seat being open on one side (32, 132) toward the cylinder orifice (20, 120) and comprising a passage (34, 134).

8. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to claim 7, wherein characterized in that the a plurality of free spaces around the sensor in the seat (28, 128) are filled.

9. (Currently Amended) The Arrangement of a multilayer cylinder head gasket (10) according to one of claims 6, 7 or 8, wherein characterized in that the stopper (22, 122) is mounted so as to float relative to the upper and lower plates.